

**SECRET****1**

OUT - 70486

21 AUG 70 18 39

P 211829Z AUG 70

FM NPIC

TO RUVAAHA/HQ ASD WPAFB

RUEKJCS/DIA

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BT

SECRET CITE NPIC 9108

DIA FOR DIAXX-1 AND DIAXX-2

HQ USAF FOR AFINMA

REF: ASD WPAFB 121716Z AUG 70

SUBJ: CURRENT QUALITY AND UTILIZATION OF F415Y FILM

1. THE PHOTOGRAPHY COLLECTED BY THE LOW LEVEL DRONE HAS PROVED TO BE A VALUABLE SOURCE OF INTELLIGENCE ON SOUTHEAST ASIA.

2. SPECIFICALLY, THE CENTER MOST PORTION OF THE 70 MM FRAME (APPROX 25 PCT EACH SIDE OF NADIR) HAS PROVIDED A WEALTH OF TECHNICAL INTELLIGENCE BECAUSE OF THE EXCELLENT INTERPRETABILITY OF THE PHOTOGRAPHY.

3. THE REMAINING 50 PCT OF THE IMAGERY (OR THE FULL 180 DEGREE SPAN) HAS GIVEN LESS MINUTE DETAIL OF TARGETS. IT HAS, HOWEVER, ALLOWED US TO IDENTIFY NEW TARGETS, CORRECTLY LOCATE TARGETS AT NADIR AND MAINTAIN A PROPER ORIENTATION OF THE TERRAIN.

4. A REDUCTION IN THE 180 DEGREE SCAN WOULD MAKE TARGET LOCATION AND TERRAIN ORIENTATION MUCH MORE DIFFICULT AND TIME CONSUMING, ESPECIALLY IN UNFAMILIAR TERRAIN.

5. PER CONVERSATION WITH [REDACTED] RESOLUTION ESTIMATES WERE NOT ATTEMPTED DUE TO LACK OF ALTITUDE INFORMATION.

GP-1

SECRET

END OF MESSAGE

**SECRET**

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